

Special Issue

Molecular Epidemiology and Diagnosis of Parasitic Zoonosis

Message from the Guest Editors

This Special Issue aims to collect updated studies on zoonotic parasites, highlighting aspects of the molecular epidemiology and diagnosis of parasitic diseases achieved by using innovative approaches. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Advances in the genomics of parasites, etiological agents of zoonosis;
- Host–parasite interface studies;
- Transcriptomic profiles of parasites, etiological agents of zoonosis;
- Interactions between parasites and the host's microbiome;
- Emerging and re-emerging zoonotic parasites;
- Immune response to zoonotic parasites;
- Epidemiological updates on the most important parasitic zoonoses;
- Possible effects of climate change and anthropogenic impacts on the epidemiology of parasitic zoonosis

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2022)



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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 20 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).